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(54) **METHODS AND SYSTEMS FOR ROBOT PERSONALITY DEVELOPMENT**

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(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 227 days.

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(21) Appl. No.: **13/460,131**

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(51) **Int. Cl.**
G06F 17/30 (2006.01)

(57) **ABSTRACT**

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USPC **706/12; 706/45**

Methods and systems for robot and user interaction are provided to generate a personality for the robot. A robot may access a user device to determine or identify information about a user, and the robot may be configured to tailor a personality for interaction with the user based on the identified information. A robot may further receive data associated with the user to identify the user, such as using speech or face recognition. The robot may provide a personalized interaction or response to the user based on the determined information of the user. In some examples, a robot's personality or personalization can be transferred from one robot to another robot, or information stored on one robot can be shared with another robot over the cloud.

(58) **Field of Classification Search**
CPC G06N 3/006
USPC 706/12, 45
See application file for complete search history.

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18 Claims, 10 Drawing Sheets

